

ABSTRACT OF THE DISCLOSURE

There is provided a method of transmitting power control information to a BSC (Base Station Controller) in a BTS (Base station Transceiver System) of a mobile communication system. The BTS receives forward power control (FPC) mode information indicating a slow power control from the BSC and transmits the FPC mode information to an MS (Mobile Station). The BTS extracts an EIB (Erasure Indicator Bit) that is a power control command in a frame period from a reverse pilot channel received from the MS according to the FPC mode information, determines the status of the EIB, and transmits a reverse SCH (Supplemental Channel) message including the EIB status information to the BSC.